```
FILE 'HOME' ENTERED AT 11:59:31 ON 08 JAN 2009

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                      ENTRY        SESSION
FULL ESTIMATED COST                                   0.22          0.22

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
       AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
       CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
       DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 12:00:12 ON 08 JAN 2009

68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s hydroxyla#### (s) ankyrin
            1    FILE AGRICOLA
            8    FILE BIOSIS
            2    FILE BIOTECHABS
            2    FILE BIOTECHDS
            4    FILE BIOTECHNO
            1    FILE CABA
            9    FILE CAPLUS
           23    FILE DGENE
            1    FILE DISSABS
            5    FILE EMBASE
            5    FILE ESBIOBASE
          381    FILE GENBANK
            2    FILE IFIPAT
            4    FILE LIFESCI
            6    FILE MEDLINE
            1    FILE PASCAL
   51 FILES SEARCHED...
            6    FILE SCISEARCH
           23    FILE USGENE
          124    FILE USPATFULL
           17    FILE USPAT2
            5    FILE WPIDS
            5    FILE WPINDEX

   22 FILES HAVE ONE OR MORE ANSWERS,   68 FILES SEARCHED IN STNINDEX

L1    QUE HYDROXYLA#### (S) ANKYRIN

=> s L1 (s) asparagine
            3    FILE CAPLUS
          122    FILE GENBANK
            1    FILE IFIPAT
            1    FILE MEDLINE
           15    FILE USPATFULL
            3    FILE USPAT2
            1    FILE WPIDS
            1    FILE WPINDEX

    8 FILES HAVE ONE OR MORE ANSWERS,   68 FILES SEARCHED IN STNINDEX

L2    QUE L1 (S) ASPARAGINE
```

```
=> d rank
F1         122   GENBANK
F2          15   USPATFULL
F3           3   CAPLUS
F4           3   USPAT2
F5           1   IFIPAT
F6           1   MEDLINE
F7           1   WPIDS
F8           1   WPINDEX


=> fil f3-f8
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                  ENTRY          SESSION
FULL ESTIMATED COST                               2.04           2.26

FILE 'CAPLUS' ENTERED AT 12:02:11 ON 08 JAN 2009
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FILE 'USPAT2' ENTERED AT 12:02:11 ON 08 JAN 2009
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FILE 'IFIPAT' ENTERED AT 12:02:11 ON 08 JAN 2009
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FILE 'MEDLINE' ENTERED AT 12:02:11 ON 08 JAN 2009

FILE 'WPIDS' ENTERED AT 12:02:11 ON 08 JAN 2009
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s L2
L3              9 L2

=> dup rem L3
PROCESSING COMPLETED FOR L3
L4              8 DUP REM L3 (1 DUPLICATE REMOVED)

=> s L4 and py<2005
   4 FILES SEARCHED...
L5              1 L4 AND PY<2005

=> d L5 abs ibib

L5   ANSWER 1 OF 1  USPAT2 on STN
AB      Various embodiments of the invention provide human receptors and
        membrane-associated proteins (REMAP) and Q polynucleotides which
        identify and encode REMAP. Embodiments of the invention also provide
        expression vectors, host cells, antibodies, agonists, and antagonists.
        Other embodiments provide methods for diagnosing, treating, or
        preventing disorders associated with aberrant expression of REMAP.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
ACCESSION NUMBER:       2006:143944  USPAT2 <<LOGINID::20090108>>
TITLE:                  CD40-related receptor that binds CD40L
INVENTOR(S):            Chawla, Narinder K., Union City, CA, UNITED STATES
                        Yue, Henry, Sunnyvale, CA, UNITED STATES
                        Richardson, Thomas W., Redwood City, CA, UNITED STATES
```

```
                         Marquis, Joseph P., San Jose, CA, UNITED STATES
                         Lehr-Mason, Patricia M., Morgan Hill, CA, UNITED STATES
                         Gorvad, Ann E., Livermore, CA, UNITED STATES
                         Becha, Shanya D., Castro Valley, CA, UNITED STATES
                         Kable, Amy E., San Francisco, CA, UNITED STATES
                         Swarnakar, Anita, San Francisco, CA, UNITED STATES
                         Jin, Pei, Palo Alto, CA, UNITED STATES
                         Hawkins, Phillip R., Mountain View, CA, UNITED STATES
                         Chien, David, Los Altos, CA, UNITED STATES
                         Ramkumar, Jayalaxmi, Freemont, CA, UNITED STATES
                         Tran, Uyen K., San Jose, CA, UNITED STATES
                         Hafalia, April J. A., Santa Clara, CA, UNITED STATES
                         Baughn, Mariah R., San Leandro, CA, UNITED STATES
                         Lee, Soo Yeun, Daly City, CA, UNITED STATES
                         Jiang, Xin, Saratoga, CA, UNITED STATES
                         Jackson, Alan A., Los Gatos, CA, UNITED STATES
                         Khare, Reena, Saratoga, CA, UNITED STATES
                         Bulloch, Sean A., Cupertino, CA, UNITED STATES
PATENT ASSIGNEE(S):      Incyte Corporation, Wilmington, DE, UNITED STATES (U.S.
                         corporation)

                            NUMBER        KIND     DATE
                         ----------------- ------ --------
PATENT INFORMATION:      US 7378492        B2     20080527
                         WO 2003070902            20030828               <--
APPLICATION INFO.:       US 2003-504973           20030218  (10)
                         WO 2003-US4902            20030218
                                                   20050817  PCT 371 date

                            NUMBER          DATE
                         ------------------ --------
PRIORITY INFORMATION:    US 2002-379853P    20020510 (60)
                         US 2002-379837P    20020510 (60)
                         US 2002-376669P    20020429 (60)
                         US 2002-375657P    20020425 (60)
                         US 2002-364338P    20020313 (60)
                         US 2002-358279P    20020220 (60)
DOCUMENT TYPE:           Utility
FILE SEGMENT:            GRANTED
PRIMARY EXAMINER:        Ulm, John
LEGAL REPRESENTATIVE:    Foley & Lardner LLP
NUMBER OF CLAIMS:        6
EXEMPLARY CLAIM:         1
LINE COUNT:              15133
CAS INDEXING IS AVAILABLE FOR THIS PATENT.


=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                     ENTRY        SESSION
FULL ESTIMATED COST                                  21.28         23.54

STN INTERNATIONAL LOGOFF AT 12:03:18 ON 08 JAN 2009



Connecting via Winsock to STN
```

Welcome to STN International! Enter x:x

LOGINID:SSPTAPCM1655

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS 1   Web Page for STN Seminar Schedule - N. America
 NEWS 2 NOV 21   CAS patent coverage to include exemplified prophetic
                    substances identified in English-, French-, German-,
                    and Japanese-language basic patents from 2004-present
 NEWS 3 NOV 26   MARPAT enhanced with FSORT command
 NEWS 4 NOV 26   MEDLINE year-end processing temporarily halts
                    availability of new fully-indexed citations
 NEWS 5 NOV 26   CHEMSAFE now available on STN Easy
 NEWS 6 NOV 26   Two new SET commands increase convenience of STN
                    searching
 NEWS 7 DEC 01   ChemPort single article sales feature unavailable
 NEWS 8 DEC 12   GBFULL now offers single source for full-text
                    coverage of complete UK patent families
 NEWS 9 DEC 17   Fifty-one pharmaceutical ingredients added to PS
 NEWS 10 JAN 06   The retention policy for unread STNmail messages
                    will change in 2009 for STN-Columbus and STN-Tokyo
 NEWS 11 JAN 07   WPIDS, WPINDEX, and WPIX enhanced Japanese Patent
                    Classification Data

 NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

 NEWS HOURS   STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN   Welcome Banner and News Items
 NEWS IPC8   For general information regarding STN implementation of IPC 8

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specific topic.

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* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:34:06 ON 14 JAN 2009

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
       AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
       CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
       DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:34:27 ON 14 JAN 2009

```
68 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s (hydroxylase or synthase or oxidoreductase or dioxygenase) (s) ankyrin
            3    FILE AGRICOLA
            3    FILE BIOENG
            9    FILE BIOSIS
            7    FILE BIOTECHABS
            7    FILE BIOTECHDS
           11    FILE BIOTECHNO
            7    FILE CABA
           15    FILE CAPLUS
           13    FILE DGENE
            2    FILE DISSABS
            1    FILE DRUGU
            6    FILE EMBASE
           17    FILE ESBIOBASE
          675    FILE GENBANK
            8    FILE IFIPAT
     40 FILES SEARCHED...
            9    FILE LIFESCI
            7    FILE MEDLINE
            5    FILE PASCAL
            1    FILE PROMT
            8    FILE SCISEARCH
            2    FILE TOXCENTER
          320    FILE USPATFULL
           35    FILE USPAT2
           11    FILE WPIDS
           11    FILE WPINDEX


   25 FILES HAVE ONE OR MORE ANSWERS,   68 FILES SEARCHED IN STNINDEX

L1    QUE (HYDROXYLASE OR SYNTHASE OR OXIDOREDUCTASE OR DIOXYGENASE) (S) ANKYRIN

=> s L1 (s) hydroxylat####
            2    FILE BIOSIS
            3    FILE CAPLUS
            2    FILE EMBASE
            2    FILE ESBIOBASE
           89    FILE GENBANK
            1    FILE LIFESCI
            2    FILE MEDLINE
     47 FILES SEARCHED...
            2    FILE SCISEARCH
            5    FILE USPATFULL
            1    FILE WPIDS
            1    FILE WPINDEX


   11 FILES HAVE ONE OR MORE ANSWERS,   68 FILES SEARCHED IN STNINDEX

L2    QUE L1 (S) HYDROXYLAT####

=> s L2 (s) asparagin##
            2    FILE BIOSIS
            3    FILE CAPLUS
            2    FILE EMBASE
            2    FILE ESBIOBASE
```

```
        46    FILE GENBANK
         1    FILE LIFESCI
         2    FILE MEDLINE
   46 FILES SEARCHED...
         2    FILE SCISEARCH
         2    FILE USPATFULL
         1    FILE WPIDS
         1    FILE WPINDEX


   11 FILES HAVE ONE OR MORE ANSWERS,    68 FILES SEARCHED IN STNINDEX

L3    QUE L2 (S) ASPARAGIN##

=> d rank
F1        46    GENBANK
F2         3    CAPLUS
F3         2    BIOSIS
F4         2    EMBASE
F5         2    ESBIOBASE
F6         2    MEDLINE
F7         2    SCISEARCH
F8         2    USPATFULL
F9         1    LIFESCI
F10        1    WPIDS
F11        1    WPINDEX



=> fil f2-f11
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY      SESSION
FULL ESTIMATED COST                                   3.40         3.62
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```
FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s L3
L4              17 L3

=> s (hydroxylase or synthase or oxidoreductase or dioxygenase or demethylase) (s)
ankyrin
L5             403 (HYDROXYLASE OR SYNTHASE OR OXIDOREDUCTASE OR DIOXYGENASE OR
                   DEMETHYLASE) (S) ANKYRIN

=> s L5 (s) hydroxylat####
L6              20 L5 (S) HYDROXYLAT####

=> s L6 (s) asparagin##
L7              17 L6 (S) ASPARAGIN##

=> d rank
F1         46    GENBANK
F2          3    CAPLUS
F3          2    BIOSIS
F4          2    EMBASE
F5          2    ESBIOBASE
F6          2    MEDLINE
F7          2    SCISEARCH
F8          2    USPATFULL
F9          1    LIFESCI
F10         1    WPIDS
F11         1    WPINDEX


=> fil f2-f11
COST IN U.S. DOLLARS                               SINCE FILE      TOTAL
                                                     ENTRY        SESSION
FULL ESTIMATED COST                                  51.18         54.80

FILE 'CAPLUS' ENTERED AT 15:38:48 ON 14 JAN 2009
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FILE 'LIFESCI' ENTERED AT 15:38:48 ON 14 JAN 2009
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```

```
FILE 'WPIDS' ENTERED AT 15:38:48 ON 14 JAN 2009
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FILE 'WPINDEX' TEMPORARILY UNAVAILABLE
If this message appears repeatedly, please notify the Help Desk.
Enter "HELP STN" for information on contacting the nearest STN Help
Desk by telephone or via SEND in the STNMAIL file.

=> s L7
L8             17 L7

=> dup rem L8
PROCESSING COMPLETED FOR L8
L9             5 DUP REM L8 (12 DUPLICATES REMOVED)

=> s L9 and py<2005
    4 FILES SEARCHED...
    5 FILES SEARCHED...
L10            0 L9 AND PY<2005

=> logoff
```